

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Original) A method of performing an availability check on a mobile device, comprising: receiving an item number and a requested quantity of the item number on an auxiliary computing platform of the mobile device, the auxiliary computing platform disconnected from a principal computing platform; creating an availability query with parameters comprising the item number and the quantity; connecting to the principal computing platform; sending the availability query to the principal computing platform; and receiving a query result from the principal computing platform, the query result indicating the availability of the item number at the requested quantity.

2. (Original) The method of claim 1, further including displaying the query result to a user.

3. (Original) The method of claim 1, wherein the availability query is selected from at least one of a product availability check, a product allocation check, and a forecast check.

4. (Currently Amended) The method of claim 1, wherein the query result indicates [at least one of a full, partial, or unavailable availability of] the requested quantity is either fully available, partially available, or unavailable.

5. (Original) A system for performing an availability check on a mobile device comprising: a memory; and a microprocessor coupled to the memory and programmed to: receive an item number and a requested quantity of the item number on an auxiliary computing platform of the mobile device, the auxiliary computing platform disconnected from a principal computing platform; create an availability query with parameters comprising the item number and the quantity; connect to a principal computing platform; send the availability query to the principal computing platform; and receive a query result from the principal computing platform, the query result indicating the availability of the item number at the requested quantity.

6. (Original) The system of claim 5, wherein the microprocessor is further programmed to display the query result to a user.

7. (Original) The system of claim 5, wherein the availability query is selected from at least one of a product availability check, a product allocation check, and a forecast check.

8. (Currently Amended) The system of claim 5, wherein the query result indicates [at least one of a full, partial, or unavailable availability of] the requested quantity is either fully available, partially available, or unavailable.

9. (Original) An article of manufacture containing instructions for performing an availability check on a mobile device, the instructions being capable of causing a

processor to: receive an item number and a requested quantity of the item number on an auxiliary computing platform of the mobile device, the auxiliary computing platform disconnected from a principal computing platform; create an availability query with parameters comprising the item number and the quantity; connect to a principal computing platform; send the availability query to the principal computing platform; and receive a query result from the principal computing platform, the query result indicating the availability of the item number at the requested quantity.

10. (Original) The article of manufacture of claim 9, wherein the instructions are further capable of causing a processor to display the query result to a user.

11. (Original) The article of manufacture of claim 9, wherein the availability query is selected from at least one of a product availability check, a product allocation check, and a forecast check.

12. (Currently Amended) The article of manufacture of claim 9, wherein the query result indicates [at least one of a full, partial, or unavailable availability of] the requested quantity is either fully available, partially available, or unavailable.

13. (Original) A method of performing an availability check on a mobile device, comprising: synchronizing one or more data items in a backend database with one or more data items in a replica database located at the mobile device; receiving an item number and a requested quantity of the item number; creating an availability query with

parameters comprising the item number and the quantity; applying the availability query to the replica database; and providing a query result, the query result indicating the availability of the item number at the requested quantity.

14. (Original) The method of claim 13, further including displaying the query result to a user.

15. (Original) The method of claim 13, wherein the availability query is selected from at least one of a product availability check, a product allocation check, and a forecast check.

16. (Currently Amended) The method of claim 13, wherein the query result indicates [at least one of a full, partial, or unavailable availability of] the requested quantity is either fully available, partially available, or unavailable.

17. (Original) A system for performing an availability check on a mobile device comprising: a memory; and a microprocessor coupled to the memory and programmed to: synchronize one or more data items in a backend database with one or more data items in a replica database located at the mobile device; receive an item number and a requested quantity of the item number; create an availability query with parameters comprising the item number and the quantity; apply the availability query to the replica database; and provide a query result, the query result indicating the availability of the item number at the requested quantity.

18. (Original) The system of claim 17, wherein the microprocessor is further programmed to display the query result to a user.

19. (Original) The system of claim 17, wherein the availability query is selected from at least one of a product availability check, a product allocation check, and a forecast check.

20. (Currently Amended) The system of claim 17, wherein the query result indicates [at least one of a full, partial, or unavailable availability of] the requested quantity is either fully available, partially available, or unavailable.

21. (Original) An article of manufacture containing instructions for performing an availability check on a mobile device, the instructions being capable of causing a processor to: synchronize one or more data items in a backend database with one or more data items in a replica database located at the mobile device; receive an item number and a requested quantity of the item number; create an availability query with parameters comprising the item number and the quantity; apply the availability query to the replica database; and provide a query result, the query result indicating the availability of the item number at the requested quantity.

22. (Original) The article of manufacture of claim 21, wherein the instructions are further capable of causing a processor to display the query result to a user.

23. (Original) The article of manufacture of claim 21, wherein the availability query is selected from at least one of a product availability check, a product allocation check, and a forecast check.

24. (Currently Amended) The article of manufacture of claim 21, wherein the query result indicates [one of a full, partial, or unavailable availability of] the requested quantity is either fully available, partially available, or unavailable.

Kindly add the following new claims 25 et seq.:

25. (New) The method of claim 2, wherein the displayed result is other than a quantity number.

26. (New) The system of claim 6, wherein the displayed result is other than a quantity number.

27. (New) The article of manufacture of claim 10, wherein the displayed result is other than a quantity number.

28. (New) The method of claim 14, wherein the displayed result is other than a quantity number.

29. (New) The system of claim 18, wherein the displayed result is other than a quantity number.

30. (New) The article of manufacture of claim 22, wherein the displayed result is other than a quantity number.

31. (New) The method of claim 1, wherein the mobile device receives the item number and quantity from a user not in the physical presence of the item.

32. (New) The system of claim 5, wherein the mobile device receives the item number and quantity from a user not in the physical presence of the item.

33. (New) The article of manufacture of claim 9, wherein the mobile device receives the item number and quantity from a user not in the physical presence of the item.

34. (New) The method of claim 13, wherein the mobile device receives the item number and quantity from a user not in the physical presence of the item.

35. (New) The system of claim 17, wherein the mobile device receives the item number and quantity from a user not in the physical presence of the item.

36. (New) The article of manufacture of claim 21, wherein the mobile device receives the item number and quantity from a user not in the physical presence of the item.